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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/508,990	03/20/2000	TOSHIMI YOKOTA	503.38263X00	7677
20457	7590 05/23/2002			
ANTONELLI TERRY STOUT AND KRAUS			EXAMINER	
SUITE 1800 1300 NORTH SEVENTEENTH STREET			WASYLCHAK, STEVEN R	
ARLINGTON, VA 22209			ART UNIT	PAPER NUMBER
			2624	·

DATE MAILED: 05/23/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

		1				
	Applicati n No.	Applicant(s)				
	09/508,990	YOKOTA ET AL.				
Office Action Summary	Examiner	Art Unit				
	Steven R. Wasylchak	2164				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a rep - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute - Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b). Status	136(a). In no event, however, may a really within the statutory minimum of thirt will apply and will expire SIX (6) MON e. cause the application to become AB	eply be timely filed y (30) days will be considered timely. THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on 25.	January 2001 .					
2a) This action is FINAL . 2b) ⊠ The	nis action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) 1-8 is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6) Claim(s) 1-8 is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement. Application Papers						
9) The specification is objected to by the Examiner.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)						
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 	5) Notice of	Summary (PTO-413) Paper No(s) Informal Patent Application (PTO-152)				

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Art Unit: 2164

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-8 are rejected under 35 U.S.C. 102(b) as being anticipated by Nishibe et al (US 5,120,945).

As per claim 1,

A household account book management apparatus comprising:

- -an input unit for inputting account data;/ abstract; fig 5(10); col 2, L 3-16
- -a data reading device for reading out account

data stored in an IC card;/ abstract; fig 5, 6; col 2, L 17-22

- -a display device which displays the account data as a household account book; /fig 8
- -a memory unit which stores the account data for
 displaying the same on said display device; and/ fig 6
- -a processing unit which modifies the account data inputted from said input unit and the account data read out from said data reading device into a predetermined data format and stores the same in said memory unit./ fig 5, 6; col 2, L 61-69; col 4, L 29-34

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As per claim 2,

A household account book management apparatus according to claim 1, characterized in that said data reading device also reads data recorded in a prepaid card, and said processing unit converts the data read out from the prepaid card into predetermined data format and stores the same in said memory unit./ fig 5, 6; col 7, L 17-25

As per claim 3,

A household account book management apparatus comprising an input unit which inputs account data, a processing unit which processes the inputted account data, a memory unit which stores the processed result performed by said processing unit and a display unit which displays the account data stored in said memory unit as a household account book, wherein said processing unit includes an overlap judgment unit which judges an overlap between the account data inputted from said input unit and the account data entered in said memory unit as the household account book and stores the account data into said memory unit based on the result of the overlap judgment./ fig 5, 6; col 5, L 34-43; col 7, L 17-25

As per claim 4,

A household account book management apparatus according to claim 3, wherein said processing unit includes a data analysis unit which converts the inputted account data into predetermined format for judging an overlap between the inputted account data and the account data stored in said memory unit as the household account book. / fig 5, 6, 11, 16; col 5, L 34-43; col 7, L 17-25

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As per claim 5,

A household account book management apparatus according to claim 4, said memory unit stores a rule for converting the account data into the predetermined format, and said data analysis unit converts the account data into the predetermined format based on the rule stored in said memory unit./ fig 6,13-18

As per claim 6,

A household account book management apparatus according to claim 5, wherein said processing unit includes a check unit which displays the converted account data on said display unit for verifying the account data converted by said data analysis unit into the predetermined format./fig 2, 5, 7A,B

As per claim 7,

A household account book management system in which a terminal of a financial institute, a terminal provided for a shop and a home use terminal provided for a home are connected via a network, characterized in that said home use terminal includes a control unit which receives account data from the terminal of the financial institute and a memory unit which stores the account data as a household account book, and judges an overlap between the account data inputted from said control unit and the account data stored in said memory unit and stores the inputted account data in said memory unit based on the judgment result./ fig 2, 5, 7A,B; col 4, L 51-65

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As per claim 8,

A household account book management system in which a plurality of terminals are connected via a network and at least one terminal includes a household account book management apparatus which displays account data inputted via the network as a household account book, wherein said household account book management apparatus account data dealt in connection with the data displayed as a household account book from another terminal connected to the network and displays the data inputted from the other terminal as account data dealt in connection with the data./ abstract; fig 2, 5, 6, 16; col 2, L 7-16

This action is NON-FINAL. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven R. Wasylchak whose telephone number is (703) 308-2848. The examiner can normally be reached on Monday-Thursday from 7:00 a.m. to 6:00 p.m. EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vincent Millin, can be reached at (703) 308-1065. The fax number for Art Unit 2164 is (703) 746-7239.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is

(703) 305-3900.

Steven Wasylchak

5/18/02

VINCENT MILLIN SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3800